U.S. DEPARTMENT OF COMMERCE, PAT	DATE: 1 DECEMBER 2004 (12.2004)						
TRANSMITTAL LETTER TO THE UNITED OFFICE (DO/EO/US) CONCERNING	D STATES DESIGNATED/ELECTED A FILING UNDER 35 U.S.C. 371	U.S. APP YUMBEL O known 2 Not Yet Assigned					
INTERNATIONAL APPLICATION NUMBER: PCT/EP03/05797	INTERNATIONAL FILING DATE: 03 JUNE 2003 (03.06.2003)	PRIORITY DATE CLAIMED: 03 JUNE 2002 (03.06.2002) GERMANY					
TITLE OF INVENTION: DIFFERENTIAL	INDICATION OF LABELED MOLECUI	LES *					
APPLICANT(S) FOR DO/EO/US: WOJCIEC	H, Wozny; CAHILL, Michael						
Applicant hereby submits to the Unites States D	esignated/Elected Office (DO/EO/US) the follo	owing items and other information:					
	s concerning a filing under 35 U.S.C. 371.						
2 This is a SECOND or SUBSEQUE	ENT submission of items concerning a filing und	der 35 U.S.C. 371.					
This express request to begin nation (21) indicated below.	nal examination procedures (35 USC 371(f) T	The submission must include items(5), (6), (9) and					
4. X The US has been elected (Article31).						
5. X A copy of the International Applicat	ion as filed (35 U.S.C. 371(c)(2)):						
b. has been communicated	(required only if not transmitted by the Internat by the International Bureau. pplication was filed in the United States Receiv						
6. X A English translation of the Interna	tional Application as filed (35 U.S.C. 371(c)(2)).					
7. X Amendments to the claims of the In	ternational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
b have been communicate c have not been made; ho	 b have been communicated by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. 						
8 An English language translation of the ar	nendments to the claims under PCT Article 19	(35 U.S.C. 371(c)(3)).					
9 An oath or declaration of the inventor(s)	(35 U.S.C. 371(c)(4)).						
10 A translation of the annexes to the Inter	national Preliminary Examination Report under	r PCT Article 36 (35 U.S.C. 371(c)(5)).					
ITEMS 11 to 20 BELOW CONCERN OTH	ER DOCUMENT(S) OR INFORMATION IN	NCLUDED:					
11. X An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.						
12 An assignment document for record	ling. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.					
13. X A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT pr. 15. A substitute specification. 16. A change of power of attorney and	reliminary amendment						
17 A computer-readable form of the su	equence listing in accordance with PCT Rule 13 ernational application under 35 USC 154(d)(4) tage translation of the international application						
20. X Other items or information: TRANSMITTAL FORM; FEE C ENGLISH TRANSLATION, W INTERNATIONAL PUBLICATI THE COVER SHEET WITH T CLAIMS, 1 PAGE ABSTRACT, EXAMINED; UNEXECUTED I STATEMENT; PTO FORM 14 NOTIFICATION CONCERNING	ALCULATION; INTERNATIONAL PUBLIC TTH INTERNATIONAL SEARCH REPORT ION DATE: 11 DECEMBER 2003 (11.12.2003 HE ENGLISH ABSTRACT, 55 PAGES OF T 3 SHEETS OF DRAWINGS; PRELIMINARY INVENTOR'S DECLARATION AND POWER 49 WITH TWELVE (12) CITED REFERENCE G SUBMISSION OR TRANSMITTAL OF PRICE	CATION WO 03/102627 A1 WITH A VERIFIED IT (PCT/ISA/210) IN ENGLISH AND GERMAN; B), WHICH CONSISTS OF 65 PAGES: 2 PAGES OF TEXTUAL SPECIFICATION, 4 PAGES WITH 22 AMENDMENT WITH ATTACHMENT A TO BE R OF ATTORNEY; INFORMATION DISCLOSURE CES; GERMAN SEARCH REPORT; PCT/IB/304: ORITY DOCUMENT; PCT/RO/101: PCT REQUEST; AL SEARCH REPORT (IN GERMAN); PCT/ISA/210: ARLY NOTIFICATION OF SERIAL NUMBER.					

U.S. APPLICATION NUMBER:

INTERNATIONAL APPLICATION NUMBER:

DATE: 1_DECEMBER 2004 (1.12.2004)

U.S. APPLICATION NU (If known) Not Yet Assig		PCT/EP03/05797			DATE: DECEMBER 2004 (*E.12.2004)		
17. x The following fees are submitted:			CALCU	LATIONS	PTO USE ONLY		
Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO:\$950.00				\$ 950.00)		
International preliminary examination fee paid to USPTO (37 CFR 1.482)					:		
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))							
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$1,110.00							
International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) IPEA-U.S							
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 950	.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	0.00		
CLAIMS	NUMBER FILED	R: NUMBER: EXTRA	RATE				
TOTAL	22-20=	2	X \$ 18.00	\$	36.00		
INDEPENDENT	1 - 3=	0	X \$ 88.00	\$	0.00		
Multiple dependent claims(s) (if applicable) + \$300.00					0.00		
TOTAL OF ABOVE CALCULATIONS =				\$	986.00		
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	-493.00		
SUBTOTAL =				\$	493.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$	0.00		
TOTAL NATIONAL FEE =				\$	493.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	0.00		
TOTAL FEES ENCLOSED =				\$	493.00		
			Amoun	t to be: refunded	\$		
					charged	\$	
			-				

U.S. APPLICATION NUMBER: (If known) Not Yet Assigned

a. X

INTERNATIONAL APPLICATION NUMBER:

One check in the amount of \$493.00 to cover the above fees is enclosed.

DATE: 1 DECEMBER 2004 (12.2004)

10/516392

PCT/EP03/05797

b.		Please charge my Deposit Account Number: 14-0112 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
c	x	The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overnayment to

Deposit Account Number: 14-0112.

Fees are to be charged to a credit card _ WARNING: Information on this form may become public ____ d. Credit Card Information should not be included on this form. ____ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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Rev. 02/98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket: 26504U

Date: December 7, 2004 Attorney: GMN/GBK

Inventor(s): WOJCIECH, et al.

International Application Number: PCT/EP03/05797

Serial Number: NOT YET ASSIGNED

International Filing Date: 03 June 2003 (03.06.2003)

Filed: December , 2004

Title: DIFFERENTIAL INDICATION OF LABELED MOLECULES

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- Transmittal Letter To U.S. Designated/Elected Office (2) (DO/EO/US) Concerning Filing under 35 U.S.C. International Publication No: WO 03/102627 Al with a verified International Search English Translation, with English International (PCT/ISA/210) in and German, (11.12.2003), which Publication Date: 11 December -2003consists of 65 pages:
 - 2 Pages of the Cover Sheet with the English Abstract,
 - 55 Pages of Textual Specification,
 - 4 Pages of 22 Claims,
 - 1 Page Abstract,
 - 3 Sheets of Drawings;
- (3) Preliminary Amendment with Attachments A to be Examined;
- (4) Unexecuted Inventor's Declaration and Power of Attorney;
- (5) Information Disclosure Statement;
- (6) PTO Form 1449 with Twelve (12) cited References;
- (7) German Search Report;
- (8) PCT/IB/304: Notification Concerning Submission or Transmittal of Priority Document;
- (9) PCT/RO/101: PCT Request;
- (10) PCT/ISA/220: Notification of Transmittal of the International Search Report (in German);
- (11) PCT/ISA/210: International Search Report (in German);
- (12) Check No. 20170\$ 493.00 for Government Filing Fee;
- (13) Postcard for early notification of serial number.

Respectfully submitted, NATH & ASSOCIATES PLLC

By:

Date: December **1**, 2004

NATH & ASSOCIATES PLLC

1030th 15TH Street, NW - 6th Floor
Washington, D.C. 20005-1503

GMN/GBK/le

Gary M. Nath

Registration Number 26,965

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Customer Number 20529

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

U.S. National Serial No.:

Filed:

PCT International Application No.:

PCT/EP03/05797

VERIFICATION OF A TRANSLATION

I, Susan ANTHONY BA, ACIS,

Director of RWS Group Ltd, of Europa House, Marsham Way, Gerrards Cross, Buckinghamshire, England declare:

That the translator responsible for the attached translation is knowledgeable in the German language in which the below identified international application was filed, and that, to the best of RWS Group Ltd knowledge and belief, the English translation of the international application No. PCT/EP03/05797 is a true and complete translation of the above identified international application as filed.

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application issued thereon.

Date: November 23, 2004

Signature:

For and on behalf of RWS Group Ltd

Post Office Address:

Europa House, Marsham Way,

Gerrards Cross, Buckinghamshire,

England.